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(54) Title: A PROTEIN INVOLVED IN CARCINOMA

- 1 MATTVPDGCR NGLKSKYYRL CDKAEAWGIV LETVATAGVV TSVAFMLTLP ILVCKVQDSN
- 61 RRKMLPTQFL FLLGVLGIFG LTFAFIIGLD GSTGPTRFFL FGILFSICFS CLLAHAVSLT
- 121 KLVRGRKPLS LLVILGLAVG FSLVQDVIAI EYIVLTMNRT NVNVFSELSA PRNNEDFVLL
- 181 LTYVLFLMAL TFLMSSFTFC GSFTGWKRHG AHIYLTMLLS IAIWVAWITL LMLPDFDRRW
- 241 DDTILSSALA ANGWVFLLAY VSPEFWLLTK QRNPMDYPVE DAFCKPQLVK KSYGVENRAY
- 301 SQEEITQGFE ETGDTLYAPY STHFOLONOP POKEFSIPRA HAWPSPYKDY EVKKEGS

(57) Abstract: The present invention relates to the new uses of a polypeptide (retinoic acid-inducible gene 1; RAIG1, also known as hypothetical protein FLJ10899 or retinoic acid induced 3) compositions comprising the polypeptide, including vaccines, antibodies that are immunospecific for the polypeptide and agents which interact with or modulate the expression or activity of the polypeptide or the expression of the nucleic acid which encodes the polypeptide. The use of the polypeptide in the diagnosis, screening and treatment of carcinoma, e.g. breast cancer, pancreatic cancer, lung cancer, liver cancer, ovarian cancer, colon cancer and/or osteosarcouna, is also provided.

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